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## MANUAL OF PATENT EXAMINING PROCEDURE

PTO/SB/08 (2-92)

Sheet 1 of 2

Form PTO-1449			Docket Number (Optional) 1059.00063		Application Number 10/018,201	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)			Applicant Michael Chopp et al.			
			Filing Date 04/02/02		Group Art Unit Unknown	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SVG	4,439,196	03/27/84	Higuchi ✓			03/18/82
	4,447,224	05/08/84	DeCant, Jr. et al. ✓			09/20/82
	4,447,233	05/08/84	Mayfield ✓			07/30/82
	4,475,196	10/02/84	LaZor ✓			03/06/81
	4,486,194	12/04/84	Ferrara ✓			06/08/83
	4,487,603	12/11/84	Harris ✓			11/26/82
	4,666,828	05/19/87	Gusella ✓			08/15/84
	4,683,202	07/28/87	Mullis ✓			10/25/85
	4,801,531	01/31/89	Frossard ✓			09/30/85
	4,925,678	05/15/90	Ranney ✓			04/01/87
	4,959,217	09/25/90	Sanders et al. ✓			05/22/86
	5,167,616	12/01/92	Haak et al. ✓			12/14/89
	5,169,383	12/08/92	Gyory et al. ✓			10/02/89
	5,192,659	03/09/93	Simons ✓			07/11/90
	5,225,182	07/06/93	Sharma ✓			10/31/91
	5,272,057	12/21/93	Smulson et al. ✓			10/14/98
FOREIGN PATENT DOCUMENTS						
	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
SIG	WO 00/76318 A	21.12.00	PCT			
OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)						
SVS	Ausubel et al., Current Protocols in Molecular Biology, John Wiley and Sons, Baltimore, Maryland (1989) COPY NOT PROVIDED					

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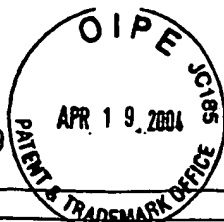
	Burke and Olson, Methods in Enzymology, Vol. 194, "Preparation of Clone Libraries in Yeast Artificial-Chromosome Vectors", eds. C. Guthrie and G. Fink, Academic Press, Inc., Chap. 17, pp. 251-270, 1991.
	Capecchi, MR. "Altering the genome by homologous recombination", Science 244:1288-1292, 1989.
	Davies, NP., Rosewell, IR., Brüggemann, M. "Targeted alterations in yeast artificial chromosomes for interspecies gene transfer", Nucleic Acids Research, Vol. 20, No. 11, pp. 2693-2698, 1992.
	Dickinson, P., Kimber, WL., Kilanowski, FM., Stevenson, B.J., Porteous, DJ., Dorin, JR. "High frequency gene targeting using insertional vector", Human Molecular Genetics, Vol. 2, No. 8, pp. 1299-1302, 1993.
	Duff and Lincoln. "Insertion of a pathogenic mutation into a yeast artificial chromosome containing the human APP gene and expression in ES cells", Research Advances in Alzheimer's Disease and Related Disorders, 1995.
	Huxley, C., Hagino, Y., Schlessinger, D., Olson, MV. "The human HPRT gene on a yeast artificial chromosome is functional when transferred to mouse cells by cell fusion", Genomics, 9:742-750 1991.
	Innis MA, Gelfan DH, Sninsky JJ, White TJ, (eds.) "PCR Protocols: A Guide to Methods and Applications," Academic Press, San Diego, CA 1990.
	Jakobovits, A., Moore, AL., Green, LL., Vergara, GJ., Maynard-Currie, CE., Austin, HA., Klapholz, S. "Germ-line transmission and expression of a human-derived yeast artificial chromosome", Nature, Vol. 362, pp. 255-261, 1993.
	Johnson, S., Bird, RE. "Construction of single-chain Fv derivations of monoclonal antibodies and their production of <i>Escherichia coli</i> ", Methods in Enzymology (JJ Langone, ed.; Academic Press New York, NY) 203:88-99, 1991.
	Lamb et al. "Introduction and expression of the 400 kilobase precursor amyloid protein gene in transgenic mice", Nature Genetics, Vol. 5, pp. 22-29, 1993.
	Mernaugh and Mernaugh. "An overview of phage-displayed recombinant antibodies", Molecular Methods In Plant Pathology (RP Singh and US Singh, eds.; CRC Press Inc., Boca Raton, FL) pp. 359-365, 1995.
	Mishell, BB., Shiigi, SM. Selected Methods in Cellular Immunology, W.H. Freeman and Company, New York, 1981.
	Sambrook et al., <i>Molecular Cloning: A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press, New York (1989)
SUS	Testoni N, Martinelli G, Farabegoli P, Zaccaria A, Amabile M, Raspadori D, Pelliconi S, Zuffa E, Carboni C, Tura S. "A New Method of "In-Cell Reverse Transcriptase-Polymerase Chain Reaction" for the Detection of BCR/ABL Transcript in Chronic Myeloid Leukemia Patients," Blood, Vol. 87, No.9, 3822-3827, May 1, 1996.
EXAMINER	DATE CONSIDERED
	3/28/05
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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Sheet 1 of 1

Form PTO-1449				Docket Number (Optional) 1059.00063		Application Number 10/018,201	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Applicant Michael Chopp et al.			
				Filing Date 04/02/02		Group Art Unit 1614	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
SVG	WO 99 37616						
SVS	WO 95 12394						
OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)							
	*	<del>Belanos, J.P., et al., Roles of nitric oxide in brain hypoxia-ischemia, Biochimica et Biophysica Acta, Bioenergetics, Amsterdam, NL, vol. 1411, no. 2-3, 5 May 1999 (1999-05-05), pages 415-436</del>					
SVG		Van Wageningen Stefanie, et al., Regulation of neuronal growth cone filopodia by nitric oxide, Journal of Neurobiology, Vol. 39, no. 2, May 1999 (1999-05), pages 168-185					
EXAMINER <i>Brebel</i>				DATE CONSIDERED 03/29/05			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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